

REMARKS/ARGUMENTS

Claims 1-32 and 34-36 stand in the present application, independent claims 1 and 28 having been amended. Reconsideration and favorable action is respectfully requested in view of the above amendments and the following remarks.

More particularly, Applicants have amended independent claims 1 and 28 to correct the deficiency pointed out by the Examiner at pages 11-12 of the final Office Action dated March 7, 2011. Specifically, Applicants have amended the independent claims to affirmatively require a limitation regarding the interrupt controlling feature of the operating system, namely, that hardware interrupt masking is removed from the second operating system and that the second operating system is adapted to respond to interrupt the event from the common program instead of hardware interrupts. These features now more clearly required by the present independent claims are believed to patentably define over the cited art for the same reasons given previously in the Response filed on December 22, 2010.

Thus, in view of the claim amendments it is respectfully submitted that the Examiner's §§ 102 and 103 rejections of the claims based on Ohno et al. singly or in combination with Endo et al. have been overcome.

In addition, the Examiner's double patenting rejections of claims 28-29 and claim 28 based on respectively co-pending application No. 10/573,918 and 10/573,881 are

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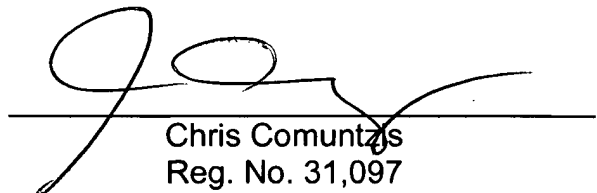
also believed to have been overcome by the above described claim amendments since the asserted claims from the cited co-pending applications do not teach or suggest the features which have now been added to independent claim 28.

Therefore, in view of the above amendments and remarks, it is respectfully requested that the application be reconsidered and that all of claims 1-32 and 34-36, standing in the application be allowed and that the case be passed to issue. If there are any other issues remaining which the Examiner believes could be resolved through either a supplemental response or an Examiner's amendment, the Examiner is respectfully requested to contact the undersigned at the local telephone exchange indicated below.

Respectfully submitted,

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